

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	102	(vertical near transfer) and (sensor) and (channel near stopper)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 08:47
L2	34	(vertical near transfer).ti,ab,clm. and (sensor) and (channel near stopper)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 08:47
L3	18	(vertical near transfer).ti,ab,clm. and (sensor).ti,ab,clm. and (channel near stopper)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 08:47
L4	12	(vertical near transfer).ti,ab,clm. and (sensor).ti,ab,clm. and (channel near stopper).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 08:49
L5	3	(vertical near transfer).ti,ab,clm. with (sensor).ti,ab,clm. with (channel near stopper).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 08:50
L6	5	(vertical near transfer) with (sensor) with (channel near stopper)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 08:51
L7	487	(vertical near transfer) near10 (sensor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 08:51
L8	10	((vertical near transfer) near10 (sensor)) and ((channel near stopper) near10 (vertical near transfer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 08:52
L9	6	((vertical near transfer) near10 (sensor)) and ((channel near stopper) near10 (vertical near transfer)) and ((insulating or dielectric or oxide) with (vertical near transfer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 08:53

L10	3	((vertical near transfer) near10 (sensor)) and ((channel near stopper) near10 (vertical near transfer)) and ((insulating or dielectric or oxide) with (vertical near transfer) with (voltage or signal))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 08:57
L11	149	(vertical near transfer) and (channel near stopper)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 08:57
L12	102	(vertical near transfer) and (channel near stopper) and ((voltage or signal) near5 (apply or applying or applied or application))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:00
L13	9	(vertical near transfer) and (channel near stopper) and ((voltage or signal) near5 (apply or applying or applied or application) near5 (insulating or dielectric or oxide))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:02
L14	4	(vertical near transfer) and (channel near stopper) and ((voltage or signal) near5 (apply or applying or applied or application) near5 (conductive or conducting or electrode) near5 (insulating or dielectric or oxide))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:04
L15	17	(vertical near transfer) and (channel near stopper) and ((conductive or conducting or electrode) near5 (trench or plug or bury or burying or buried or cover or covering or covered) near5 (insulating or dielectric))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:07
L16	3	(vertical near transfer).clm. and (channel near stopper) and ((conductive or conducting or electrode) near5 (trench or plug or bury or burying or buried or cover or covering or covered) near5 (insulating or dielectric))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:08
L17	1	(vertical near transfer).clm. and (channel near stopper).clm. and ((conductive or conducting or electrode) near5 (trench or plug or bury or burying or buried or cover or covering or covered) near5 (insulating or dielectric))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:08

L28	188	(US-20010006237-\$ or US-20010023919-\$ or US-20010038064-\$ or US-20010054723-\$ or US-20020003230-\$ or US-20020039144-\$ or US-20020047139-\$ or US-20020048840-\$ or US-20020060742-\$ or US-20020075391-\$ or US-20020180068-\$ or US-20020196356-\$ or US-20030002094-\$ or US-20030052976-\$ or US-20040007754-\$ or US-20030234409-\$ or US-20030210435-\$ or US-20030156210-\$ or US-20020085103-\$ or US-20020027189-\$ or US-20010010553-\$ or US-20040145664-\$ or US-20040051790-\$ or US-20040032519-\$).did. or (US-4015366-\$ or US-4194213-\$ or US-4460912-\$ or US-4518978-\$ or US-4539597-\$ or US-4605862-\$ or US-4686572-\$ or US-4686573-\$ or US-4688098-\$ or US-4740824-\$ or US-4754333-\$ or US-4757365-\$ or US-4780765-\$ or US-4963956-\$ or US-4963983-\$ or US-4972267-\$ or US-4977584-\$ or US-5040038-\$ or US-5179428-\$ or US-5182648-\$ or US-5210433-\$ or US-5210613-\$ or US-5235198-\$ or US-5256890-\$ or US-5266766-\$ or US-5274476-\$).did. or (US-5280186-\$ or US-5286988-\$ or US-5291294-\$ or US-5298777-\$ or US-5313080-\$ or US-5430475-\$ or US-5446297-\$ or US-5485207-\$ or US-5504355-\$ or US-5519207-\$ or US-5523609-\$ or US-5565374-\$ or US-5650644-\$ or US-5699114-\$ or US-5736756-\$ or US-5744831-\$ or US-5786852-\$ or US-5959318-\$ or US-5976908-\$ or US-6034366-\$ or US-6069374-\$ or US-6097433-\$ or US-6118143-\$ or US-6141049-\$ or US-6184549-\$ or US-6185270-\$ or US-6225158-\$).did. or (US-6256065-\$ or US-6278142-\$ or US-6333533-\$ or US-6337495-\$ or US-6358768-\$ or US-6366322-\$ or US-6426493-\$ or US-6441853-\$ or US-6515703-\$ or US-6521920-\$ or US-6624849-\$ or US-6635911-\$ or US-6707498-\$ or US-6746939-\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/27 09:08
Search History 12/27/04 10:16:24 AM Page 3 C:\APPS\east\workspaces\10615904_case.wsp						

L29	4	I28 and (vertical adj transfer).clm. and sensor.clm. and (channel adj stopper).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:09
L30	3	I28 and (vertical adj transfer).clm. and sensor.clm. and (channel adj stopper).clm. and (transfer adj electrode).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:10
L31	3	I28 and (vertical adj transfer).clm. and sensor.clm. and (channel adj stopper).clm. and (transfer adj electrode).clm. and ((voltage or signal) near10 (electrode))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:10
L32	2	I28 and (vertical adj transfer).clm. and sensor.clm. and (channel adj stopper).clm. and (transfer adj electrode).clm. and ((voltage or signal) near10 (electrode)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:11
L33	47	I28 and ((voltage or signal) near10 (electrode)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:11
L34	25	I28 and ((voltage or signal) near10 (apply or applying or applied) near5 (electrode)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:11
L35	23	I28 and ((voltage or signal) near5 (apply or applying or applied) near5 (electrode)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:11
L36	5	I28 and ((voltage or signal) near5 (apply or applying or applied) near5 (transfer adj electrode)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:13
L37	24	I28 and ((voltage or signal) near5 (apply or applying or applied) near5 (conductive or conducting or trench or plug or electrode)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:13
L38	15	I28 and (((voltage or signal) near5 (apply or applying or applied) near5 (conductive or conducting or trench or plug or electrode)) with (insulating or dielectric or oxide))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:15

L39	3	I28 and (((voltage or signal) near5 (apply or applying or applied) near5 (conductive or conducting or trench or plug or electrode)) with (insulating or dielectric or oxide)) with (vertical adj transfer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:14
L40	102	I28 and (((voltage or signal) near5 (apply or applying or applied) near5 (conductive or conducting or trench or plug or electrode)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:16
L41	6	I28 and (((voltage or signal) near5 (apply or applying or applied) near5 (conductive or conducting or trench or plug or electrode))) near5 (insulating or dielectric or oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:18
L42	4977	(((voltage or signal) near5 (apply or applying or applied) near5 (conductive or conducting or trench or plug or electrode))) near5 (insulating or dielectric or oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:17
L43	203	(((voltage or signal) near5 (apply or applying or applied) near5 (conductive or conducting or trench or plug or electrode))) near5 (cover or covering or bury or burying or buried or covered) near5 (insulating or dielectric or oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:17
L44	1	(vertical near transfer) near5 (((voltage or signal) near5 (apply or applying or applied) near5 (conductive or conducting or trench or plug or electrode))) near5 (cover or covering or bury or burying or buried or covered) near5 (insulating or dielectric or oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:17
L45	2	(vertical near transfer) near10 (((voltage or signal) near5 (apply or applying or applied) near5 (conductive or conducting or trench or plug or electrode))) near5 (cover or covering or bury or burying or buried or covered) near5 (insulating or dielectric or oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:18

L46	3	(vertical near transfer) near10 (((voltage or signal) near5 (apply or applying or applied) near10 (conductive or conducting or trench or plug or electrode))) near5 (cover or covering or bury or burying or buried or covered) near5 (insulating or dielectric or oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:18
L47	3	(vertical near transfer) near10 (((voltage or signal) near5 (apply or applying or applied) near10 (conductive or conducting or trench or plug or electrode))) near10 (cover or covering or bury or burying or buried or covered) near5 (insulating or dielectric or oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:18
L48	3	(vertical near transfer) near10 (((voltage or signal) near5 (apply or applying or applied) near10 (conductive or conducting or trench or plug or electrode))) near10 (cover or covering or bury or burying or buried or covered) near10 (insulating or dielectric or oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:18
L49	1	I28 and (((voltage or signal) near5 (apply or applying or applied) near5 (trench or plug))) near5 (insulating or dielectric or oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:19
L50	2	I28 and (((voltage or signal) near5 (apply or applying or applied) near5 (trench or plug)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:19
L51	3	I28 and (((voltage or signal) near10 (apply or applying or applied) near10 (trench or plug)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:19
L52	3	(vertical adj transfer) and (((voltage or signal) near10 (apply or applying or applied) near10 (trench or plug)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:20
L53	10	(vertical adj transfer) and (((voltage or signal) near10 (trench or plug)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:20

L64	188	(US-20010006237-\$ or US-20010023919-\$ or US-20010038064-\$ or US-20010054723-\$ or US-20020003230-\$ or US-20020039144-\$ or US-20020047139-\$ or US-20020048840-\$ or US-20020060742-\$ or US-20020075391-\$ or US-20020180068-\$ or US-20020196356-\$ or US-20030002094-\$ or US-20030052976-\$ or US-20040007754-\$ or US-20030234409-\$ or US-20030210435-\$ or US-20030156210-\$ or US-20020085103-\$ or US-20020027189-\$ or US-20010010553-\$ or US-20040145664-\$ or US-20040051790-\$ or US-20040032519-\$).did. or (US-4015366-\$ or US-4194213-\$ or US-4460912-\$ or US-4518978-\$ or US-4539597-\$ or US-4605862-\$ or US-4686572-\$ or US-4686573-\$ or US-4688098-\$ or US-4740824-\$ or US-4754333-\$ or US-4757365-\$ or US-4780765-\$ or US-4963956-\$ or US-4963983-\$ or US-4972267-\$ or US-4977584-\$ or US-5040038-\$ or US-5179428-\$ or US-5182648-\$ or US-5210433-\$ or US-5210613-\$ or US-5235198-\$ or US-5256890-\$ or US-5266766-\$ or US-5274476-\$).did. or (US-5280186-\$ or US-5286988-\$ or US-5291294-\$ or US-5298777-\$ or US-5313080-\$ or US-5430475-\$ or US-5446297-\$ or US-5485207-\$ or US-5504355-\$ or US-5519207-\$ or US-5523609-\$ or US-5565374-\$ or US-5650644-\$ or US-5699114-\$ or US-5736756-\$ or US-5744831-\$ or US-5786852-\$ or US-5959318-\$ or US-5976908-\$ or US-6034366-\$ or US-6069374-\$ or US-6097433-\$ or US-6118143-\$ or US-6141049-\$ or US-6184549-\$ or US-6185270-\$ or US-6225158-\$).did. or (US-6256065-\$ or US-6278142-\$ or US-6333533-\$ or US-6337495-\$ or US-6358768-\$ or US-6366322-\$ or US-6426493-\$ or US-6441853-\$ or US-6515703-\$ or US-6521920-\$ or US-6524840-\$ or US-6624849-\$ or US-6635911-\$ or US-6707498-\$ or US-6746939-\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/27 09:21
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L65	7	I64 and (trench or plug).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:21
L66	80	I64 and (trench or plug or electrode).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:21
L67	7	I64 and ((cover or covered or covering or bury or buried or burying) near5 (insulating or dielectric or oxide) near5 (trench or plug or electrode)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:23
L68	8	I64 and ((cover or covered or covering or bury or buried or burying) near5 (insulating or dielectric or oxide) near5 (trench or plug or electrode or conductive or conductor or conduction)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:23
L69	4	I64 and ((cover or covered or covering or bury or buried or burying) near5 (insulating or dielectric or oxide) near5 (trench or plug or electrode or conductive or conductor or conduction)).clm. and (vertical adj transfer).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:24
L70	2	I64 and ((cover or covered or covering or bury or buried or burying) near5 (insulating or dielectric or oxide) near5 (trench or plug or electrode or conductive or conductor or conduction)).clm. with (vertical adj transfer).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:24
L71	4	I64 and ((cover or covered or covering or bury or buried or burying) near5 (insulating or dielectric or oxide) near5 (trench or plug or electrode or conductive or conductor or conduction)) with (vertical adj transfer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:25
L72	12	((cover or covered or covering or bury or buried or burying) near5 (insulating or dielectric or oxide) near5 (trench or plug or electrode or conductive or conductor or conduction)) with (vertical adj transfer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:25

L83	188	(US-20010006237-\$ or US-20010023919-\$ or US-20010038064-\$ or US-20010054723-\$ or US-20020003230-\$ or US-20020039144-\$ or US-20020047139-\$ or US-20020048840-\$ or US-20020060742-\$ or US-20020075391-\$ or US-20020180068-\$ or US-20020196356-\$ or US-20030002094-\$ or US-20030052976-\$ or US-20040007754-\$ or US-20030234409-\$ or US-20030210435-\$ or US-20030156210-\$ or US-20020085103-\$ or US-20020027189-\$ or US-20010010553-\$ or US-20040145664-\$ or US-20040051790-\$ or US-20040032519-\$).did. or (US-4015366-\$ or US-4194213-\$ or US-4460912-\$ or US-4518978-\$ or US-4539597-\$ or US-4605862-\$ or US-4686572-\$ or US-4686573-\$ or US-4688098-\$ or US-4740824-\$ or US-4754333-\$ or US-4757365-\$ or US-4780765-\$ or US-4963956-\$ or US-4963983-\$ or US-4972267-\$ or US-4977584-\$ or US-5040038-\$ or US-5179428-\$ or US-5182648-\$ or US-5210433-\$ or US-5210613-\$ or US-5235198-\$ or US-5256890-\$ or US-5266766-\$ or US-5274476-\$).did. or (US-5280186-\$ or US-5286988-\$ or US-5291294-\$ or US-5298777-\$ or US-5313080-\$ or US-5430475-\$ or US-5446297-\$ or US-5485207-\$ or US-5504355-\$ or US-5519207-\$ or US-5523609-\$ or US-5565374-\$ or US-5650644-\$ or US-5699114-\$ or US-5736756-\$ or US-5744831-\$ or US-5786852-\$ or US-5959318-\$ or US-5976908-\$ or US-6034366-\$ or US-6069374-\$ or US-6097433-\$ or US-6118143-\$ or US-6141049-\$ or US-6184549-\$ or US-6185270-\$ or US-6225158-\$).did. or (US-6256065-\$ or US-6278142-\$ or US-6333533-\$ or US-6337495-\$ or US-6358768-\$ or US-6366322-\$ or US-6426493-\$ or US-6441853-\$ or US-6515703-\$ or US-6521920-\$ or US-6624849-\$ or US-6635911-\$ or US-6707498-\$ or US-6746939-\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/27 09:25
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L84	7	l83 and ((conductive or conducting or conductor or electrode) near5 (plug or trench))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:27
L85	7	l83 and ((conductive or conducting or conductor or electrode) near5 (plug or trench)) and (vertical adj transfer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:27
L86	5	l83 and ((conductive or conducting or conductor or electrode) near5 (plug or trench)).clm. and (vertical adj transfer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:27
L87	3	l83 and ((conductive or conducting or conductor or electrode) near5 (plug or trench)).clm. and (vertical adj transfer).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:27
L88	3	((conductive or conducting or conductor or electrode) near5 (plug or trench)).clm. and (vertical adj transfer).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:27
L89	5	((conductive or conducting or conductor or electrode) near10 (plug or trench)).clm. and (vertical adj transfer).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:27

L100	188	(US-20010006237-\$ or US-20010023919-\$ or US-20010038064-\$ or US-20010054723-\$ or US-20020003230-\$ or US-20020039144-\$ or US-20020047139-\$ or US-20020048840-\$ or US-20020060742-\$ or US-20020075391-\$ or US-20020180068-\$ or US-20020196356-\$ or US-20030002094-\$ or US-20030052976-\$ or US-20040007754-\$ or US-20030234409-\$ or US-20030210435-\$ or US-20030156210-\$ or US-20020085103-\$ or US-20020027189-\$ or US-20010010553-\$ or US-20040145664-\$ or US-20040051790-\$ or US-20040032519-\$).did. or (US-4015366-\$ or US-4194213-\$ or US-4460912-\$ or US-4518978-\$ or US-4539597-\$ or US-4605862-\$ or US-4686572-\$ or US-4686573-\$ or US-4688098-\$ or US-4740824-\$ or US-4754333-\$ or US-4757365-\$ or US-4780765-\$ or US-4963956-\$ or US-4963983-\$ or US-4972267-\$ or US-4977584-\$ or US-5040038-\$ or US-5179428-\$ or US-5182648-\$ or US-5210433-\$ or US-5210613-\$ or US-5235198-\$ or US-5256890-\$ or US-5266766-\$ or US-5274476-\$).did. or (US-5280186-\$ or US-5286988-\$ or US-5291294-\$ or US-5298777-\$ or US-5313080-\$ or US-5430475-\$ or US-5446297-\$ or US-5485207-\$ or US-5504355-\$ or US-5519207-\$ or US-5523609-\$ or US-5565374-\$ or US-5650644-\$ or US-5699114-\$ or US-5736756-\$ or US-5744831-\$ or US-5786852-\$ or US-5959318-\$ or US-5976908-\$ or US-6034366-\$ or US-6069374-\$ or US-6097433-\$ or US-6118143-\$ or US-6141049-\$ or US-6184549-\$ or US-6185270-\$ or US-6225158-\$).did. or (US-6256065-\$ or US-6278142-\$ or US-6333533-\$ or US-6337495-\$ or US-6358768-\$ or US-6366322-\$ or US-6426493-\$ or US-6441853-\$ or US-6515703-\$ or US-6521920-\$ or US-6624849-\$ or US-6635911-\$ or US-6707498-\$ or US-6746939-\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/27 09:28
Search History 12/27/04 10:16:24 AM Page 11 C:\APPS\east\workspaces\10615904_case.wsp						

L101	7	I100 and (trench or plug).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:28
L102	4	I100 and (trench or plug).clm. and (vertical adj transfer).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:29
L103	10	(trench or plug).clm. and (vertical adj transfer).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:29
L104	47	((electrode or conducting or conductive or conductor) near5 (bury or burying or buried or cover or covered or covering)) and (vertical adj transfer).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:30
L105	13	((electrode or conducting or conductive or conductor) near5 (bury or burying or buried or cover or covered or covering)).clm. and (vertical adj transfer).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:30
L106	4	((electrode or conducting or conductive or conductor) near5 (bury or burying or buried or cover or covered or covering) near5 (insulating or dielectric or oxide)).clm. and (vertical adj transfer).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:31
L107	14	((electrode or conducting or conductive or conductor) near5 (bury or burying or buried or cover or covered or covering) near5 (insulating or dielectric or oxide)) and (vertical adj transfer).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:33
L108	10	(trench or plug).clm. and (vertical adj transfer).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:34
L109	21	(trench or plug) and (vertical adj transfer).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:34

L110	1	(voltage near10 (trench or plug)) and (vertical adj transfer).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:34
L111	7	(voltage near10 (trench or plug)) and (vertical adj transfer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:35
L112	51	(vertical adj transfer) and (channel adj transfer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:35
L113	35	(vertical adj transfer) and (channel adj transfer) and sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:36
L114	24	(vertical adj transfer) and (channel adj transfer) and sensor and (voltage near10 (electrode or conducting or conductive or conductor))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:39
L115	14	(vertical adj transfer) and (channel adj transfer) and sensor and (voltage near10 (electrode or conducting or conductive or conductor)) and ((insulating or dielectric or oxide) near5 (electrode or conducting or conductive or conductor))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:41
L116	0	(vertical adj transfer) and (channel adj transfer) and sensor and (voltage near10 (electrode or conducting or conductive or conductor)) and ((insulating or dielectric or oxide) near5 (bury or buried or burying) near5 (electrode or conducting or conductive or conductor))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:41
L117	3	(vertical adj transfer) and (channel adj transfer) and sensor and (voltage near10 (electrode or conducting or conductive or conductor)) and ((insulating or dielectric or oxide) near5 (bury or buried or burying or cover or covering or covered) near5 (electrode or conducting or conductive or conductor))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:42

L129	197	(US-20010006237-\$ or US-20010023919-\$ or US-20010038064-\$ or US-20010054723-\$ or US-20020003230-\$ or US-20020039144-\$ or US-20020047139-\$ or US-20020048840-\$ or US-20020060742-\$ or US-20020075391-\$ or US-20020180068-\$ or US-20020196356-\$ or US-20030002094-\$ or US-20030052976-\$ or US-20040007754-\$ or US-20030234409-\$ or US-20030210435-\$ or US-20030156210-\$ or US-20020085103-\$ or US-20020027189-\$ or US-20010010553-\$ or US-20040145664-\$ or US-20040051790-\$ or US-20040032519-\$ or US-20020003611-\$ or US-20010032987-\$).did. or (US-20010025915-\$).did. or (US-4015366-\$ or US-4194213-\$ or US-4460912-\$ or US-4518978-\$ or US-4539597-\$ or US-4605862-\$ or US-4686572-\$ or US-4686573-\$ or US-4688098-\$ or US-4740824-\$ or US-4754333-\$ or US-4757365-\$ or US-4780765-\$ or US-4963956-\$ or US-4963983-\$ or US-4972267-\$ or US-4977584-\$ or US-5040038-\$ or US-5179428-\$ or US-5182648-\$ or US-5210433-\$ or US-5210613-\$ or US-5235198-\$ or US-5256890-\$ or US-5266766-\$ or US-5274476-\$).did. or (US-5280186-\$ or US-5286988-\$ or US-5291294-\$ or US-5298777-\$ or US-5313080-\$ or US-5430475-\$ or US-5446297-\$ or US-5485207-\$ or US-5504355-\$ or US-5519207-\$ or US-5523609-\$ or US-5565374-\$ or US-5650644-\$ or US-5699114-\$ or US-5736756-\$ or US-5744831-\$ or US-5786852-\$ or US-5959318-\$ or US-5976908-\$ or US-6034366-\$ or US-6069374-\$ or US-6097433-\$ or US-6118143-\$ or US-6141049-\$ or US-6184549-\$ or US-6185270-\$ or US-6225158-\$).did. or (US-6256065-\$ or US-6278142-\$ or US-6333533-\$ or US-6337495-\$ or US-6355768-\$ or US-6366322-\$ or US-6426493-\$ or US-6441853-\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/27 09:42
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L130	58	I129 and (bury or burying or buried)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:43
L131	11	I129 and (bury or burying or buried).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:43
L132	1	I129 and electrode near5 (bury or burying or buried).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:44
L133	2	I129 and electrode near10 (bury or burying or buried).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:44
L134	2	I129 and (electrode near10 (bury or burying or buried)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:44
L135	26	I129 and (electrode near10 (bury or burying or buried))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:44
L136	33	I129 and ((conductive or conducting or conductor or electrode) near10 (bury or burying or buried))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:44
L137	83	I129 and ((conductive or conducting or conductor or electrode) near10 (cover or covering or covered or bury or burying or buried))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:44
L138	29	I129 and ((conductive or conducting or conductor or electrode) near10 (cover or covering or covered or bury or burying or buried)) near10 (insulating or dielectric)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:45
L139	36	I129 and ((conductive or conducting or conductor or electrode) near10 (cover or covering or covered or bury or burying or buried)) near10 (insulating or dielectric or oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:45

L140	33	I129 and (((conductive or conducting or conductor or electrode) near10 (cover or covering or covered or bury or burying or buried)) near10 (insulating or dielectric or oxide)) and (vertical near transfer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:45
L141	17	I129 and (((conductive or conducting or conductor or electrode) near10 (cover or covering or covered or bury or burying or buried)) near10 (insulating or dielectric or oxide)) and (vertical near transfer) and (channel near stopper)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:48
L142	2	I129 and (((conductive or conducting or conductor or electrode) near10 (cover or covering or covered or bury or burying or buried)) near10 (insulating or dielectric or oxide)) and (vertical near transfer) and (channel near stopper).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:46
L143	1	I129 and (((conductive or conducting or conductor or electrode) near10 (cover or covering or covered or bury or burying or buried)) near10 (insulating or dielectric or oxide)) and (vertical near transfer).clm. and (channel near stopper).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:47
L144	1	(((conductive or conducting or conductor or electrode) near10 (cover or covering or covered or bury or burying or buried)) near10 (insulating or dielectric or oxide)) and (vertical near transfer).clm. and (channel near stopper).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:47
L145	22	(((conductive or conducting or conductor or electrode) near10 (cover or covering or covered or bury or burying or buried)) near10 (insulating or dielectric or oxide)) and (vertical near transfer) and (channel near stopper)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:48

L146	2	((voltage near (apply or applying or applied)) near10 (((conductive or conducting or conductor or electrode) near10 (cover or covering or covered or bury or burying or buried))) near10 (insulating or dielectric or oxide)) and (vertical near transfer) and (channel near stopper)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:49
L147	2	((voltage) near10 (((conductive or conducting or conductor or electrode) near10 (cover or covering or covered or bury or burying or buried))) near10 (insulating or dielectric or oxide)) and (vertical near transfer) and (channel near stopper)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:49
L148	22	(((((conductive or conducting or conductor or electrode) near10 (cover or covering or covered or bury or burying or buried))) near10 (insulating or dielectric or oxide)) and (vertical near transfer) and (channel near stopper)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:50
L149	22	(((((conductive or conducting or conductor or electrode) near10 (cover or covering or covered or bury or burying or buried or embed or embedding or embedded))) near10 (insulating or dielectric or oxide)) and (vertical near transfer) and (channel near stopper)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:56
L150	7	(((((conductive or conducting or conductor or electrode) near10 (cover or covering or covered or bury or burying or buried or embed or embedding or embedded))) .clm. near10 (insulating or dielectric or oxide)) and (vertical near transfer) and (channel near stopper)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:50
L151	568065	((channel adj stopper) near10 (insulating or dielectric or oxide) near10 (poly or polysilicon or conductive or conducting or conductor or electrode)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:57
L152	156	((channel adj stopper) near10 (insulating or dielectric or oxide) near10 (poly or polysilicon or conductive or conducting or conductor or electrode)) with (vertical adj transfer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:58

L153	127	((trench or plug) near10 (channel adj stopper) near10 (insulating or dielectric or oxide) near10 (poly or polysilicon or conductive or conducting or conductor or electrode)) with (vertical adj transfer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:58
L154	1	((trench or plug) near10 (channel adj stopper) near10 (insulating or dielectric or oxide) near10 (poly or polysilicon or conductive or conducting or conductor or electrode)) with (vertical adj transfer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:58
L155	1	((trench or plug) near10 (channel adj stopper) near10 (insulating or dielectric or oxide) near10 (poly or polysilicon or conductive or conducting or conductor or electrode)) with (vertical adj transfer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:58
L156	2	((channel adj stopper) near10 (insulating or dielectric or oxide) near10 (poly or polysilicon or conductive or conducting or conductor or electrode)) with (vertical adj transfer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 09:58
L157	4	((channel adj stopper) near10 (insulating or dielectric or oxide) near10 (poly or polysilicon or conductive or conducting or conductor or electrode)) and (vertical adj transfer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 10:00
L158	530	(channel adj transfer).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 10:00
L159	1397	(channel adj transfer).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 10:00
L160	8	(channel adj transfer).ti,ab,clm. and (vertical adj transfer).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 10:01

L161	31	(channel adj stopper).ti,ab,clm. and (vertical adj transfer).ti,ab, clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 10:02
L162	140	(channel adj stopper) and (vertical adj transfer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 10:02
L163	23	(channel adj stopper) and (vertical adj transfer) and ((channel adj stopper) near10 (polysilicon or poly or conductive or conducting or conductor or electrode))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 10:04
L164	2	(channel adj stopper) and (vertical adj transfer) and ((channel adj stopper) near10 (polysilicon or poly or conductive or conducting or conductor or electrode) near10 (insulating or dielectric or oxide))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 10:05
L165	191	((channel adj stopper) near10 (trench or plug))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 10:05
L166	4	((channel adj stopper) near10 (trench or plug)) and (vertical adj transfer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 10:07
L167	6	((channel adj stopper) near10 (embedded or embed or bury or buried or burying or embedding)) and (vertical adj transfer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 10:10
L168	4	((channel adj stopper) near10 (trench or plug)) and (vertical adj transfer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 10:10
L169	5	((channel adj stopper) with (trench or plug)) and (vertical adj transfer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 10:11
L170	3	((channel adj stopper) near10 (insulated or insulating or insulating or dielectric or insulator or insulation) near10 (trench or plug)) and (vertical adj transfer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 10:11

L171	3	((channel adj stopper) near10 (insulate or insulated or insulating or insulating or dielectric or insulator or insulation) near10 (trench or plug)) and (vertical adj transfer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 10:11
L172	3	((channel adj stopper) with (insulate or insulated or insulating or insulating or dielectric or insulator or insulation) near10 (trench or plug)) and (vertical adj transfer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 10:11
L173	3	((channel adj stopper) with (insulate or insulated or insulating or insulating or dielectric or insulator or insulation) with (trench or plug)) and (vertical adj transfer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 10:11
L174	3	((channel adj stopper) with (oxide or insulate or insulated or insulating or insulating or dielectric or insulator or insulation) with (trench or plug)) and (vertical adj transfer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 10:12
L175	95	((channel adj stopper) with (oxide or insulate or insulated or insulating or insulating or dielectric or insulator or insulation) with (trench or plug))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 10:12
L176	2	((channel adj stopper) with (oxide or insulate or insulated or insulating or insulating or dielectric or insulator or insulation) with (trench or plug)) and ccd	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 10:12